

CONFIDENTIAL

Rec'd ED 25X1

9/10/59 : me



*file: Ince...
POCKET TIME*

PROGRESS REPORT

FOR

JULY 1959

ON THE

DEVELOPMENTAL PRODUCTION

OF THE

REDESIGNED PI CASE

CONT. 067-0111-9, TASK ORDER 2

1 September 1959

ORIGINAL CL BY 235979

☐ DECL ☒ NEWTON 2010

EXT BY NO CYLS BY Samp

REASON 3d (3)

DOC	<u>7</u>	REV DATE	<u>16/7/80</u>	BY	<u>37169</u>
ORIG COMP	<u>56</u>	OPI	<u>56</u>	TYPE	<u>30</u>
ORIG CLASS	<u>m</u>	PAGES	<u>12</u>	REV CLASS	<u>C</u>
JUST	<u>22</u>	NEXT REV	<u>2010</u>	AUTH:	NR 7C-2

CONFIDENTIAL

CONFIDENTIAL

Further work on the production of the redesigned PI Case was held up in July pending the changes in the attachable fire starter.

Upon acceptable performance of the attachable fire starter, the napalm loading of the PI Cases will be started.

FINANCIAL STATEMENT

Total Amount of Contract	\$ 12,903.00
Expenditures for July 1959	162.06
Total Expenditures to 31 July 1959	6,773.89
Balance of Contract	6,129.11

Expiration Date: 27 November 1959

me

CONFIDENTIAL

Pocket Time MKB

ILLEGIB

PROGRESS REPORT
FOR
JUNE 1959
ON THE
DEVELOPMENTAL PRODUCTION
OF THE
REDESIGNED PI CASE
CONT. 067-0111-9, TASK ORDER 2

28 July 1959

(S)

Upon receipt of the newly modified PI Cases at the end of June, testing was begun to determine the proper napalm loading procedure. Five of the clear cases were loaded by extruding the napalm into the case while in a partial gel state and a further five were loaded by adding the powdered thickener to the case followed by the Stoddard solvent. Half the cases were burnt after 24 hours setting time and half were burned after 96 hours. It was found in both instances that the cases loaded with the pre-mixed napalm burned 20 to 30% longer than those filled by the other technique.

In conjunction with the loading of the cases, the ignition system of the unit was also tested at the Project Officer's request. The high percent of failures was noted and as a result, a small study has been set up to determine the reasons for failure and correct them.

FUTURE WORK

Work will begin on loading the napalm into the cases, immediately after the ignition system has been thoroughly checked.

FINANCIAL STATEMENT

Total Amount of Contract	\$ 12,903.00
Expenditures for June 1959	4,598.25
Total Expenditures to 30 June 1959	6,611.83
Balance of Contract	6,291.17

Expiration Date: 27 November 1959

7A
file: Incendiary Pocket
Time, MKII

PROGRESS REPORT
FOR
MAY 1959
ON THE
DEVELOPMENTAL PRODUCTION
OF
REDESIGNED PI CASE
CONT. 067-0111-9, TASK ORDER **2**

2 July 1959

As the new PI Cases were not received from the plastics manufacturer until the last week of the month, work involved the preparation of a dummy package for the approval of the Project Officer. In addition, the tygon tubing necessary for the ignition system was sterilized and cut to length preparatory to their assembly with the attachable fire starter.

FUTURE WORK

A study of an initial ten of the new clear cases will be loaded and tested early in June.

FINANCIAL STATEMENT:

Total Amount of Contract	\$ 12,903.00
Expenditures for May 1959	875.76
Total Expenditures to 31 May 1959	2,013.58
Balance of Contract	10,889.42

(Open Commitments: \$3,745.00)

Expiration Date: 27 November 1959

15
Ar + Q22
Howie #3
file: Encyclopedia
182J Pocket Time MKII

PROGRESS REPORT
FOR
APRIL 1959
ON THE
DEVELOPMENTAL PRODUCTION
ON THE
REDESIGNED PI CASE
CONT. 067-0111-9
TASK ORDER 2

26 May 1959

New samples of the PI Case were received early in April containing all the changes that were requested during the recent visit to the fabricator. Approval has been given to the fabricator to undertake the full production of 1100 units and it is expected that these should be delivered towards the end of April.

The tear cans (open both ends) for the packaging of the units were received and the closing of the lower end of each can is now complete.

FUTURE WORK

Loading of napalm will be started as soon as the cases are received. It is hoped to have this completed by the end of July, however, packaging cannot be completed until more Attachable Fire Starters are available.

FINANCIAL STATEMENT

Total Amount of Contract	\$	12,903.00
Expenditures for April 1959		605.24
Total Expenditures to 30 April 1959		1,137.82
Balance of Contract		11,765.18

(Open Commitments \$4149.46)

Expiration Date: 27 November 1959

wd.

*copy to WBE
Art ADA
file: Incendiary
Pocket Time MISTI*

PROGRESS REPORT
FOR
MARCH 1959
ON THE
DEVELOPMENTAL PRODUCTION
OF
REDESIGNED PI CASE
CONTRACT 067-0111-9, TASK ORDER 2

28 April 1959

Samples of the new PI Case were received at the end of March and were immediately loaded and tested. Quite satisfactory results were obtained, however, in one of the units tested independently by the Project Officer, one of the retaining clips for the Attachable Fire Starter fell off on actuating the unit, causing a failure of the latter item to ignite.

FUTURE WORK

A visit to the fabricator is planned early in April together with the Project Officer, and minor changes will be requested at that time.

FINANCIAL STATEMENT

Total Amount of Contract	\$ 12,903.00
Expenditures for March 1959	488.52
Total Expenditures to 31 March 1959	532.58
Balance of Contract	12,370.42

(Open Commitments \$4188.14)

Expiration Date: 27 November 1959

6
1 copy to WFE
file = F necessary,
Pocket Time HK II

PROGRESS REPORT
FOR
FEBRUARY 1959
ON THE
DEVELOPMENTAL PRODUCTION
OF
REDESIGNED PI CASE
CONT. 067-0111-9, TASK ORDER 2

23 March 1959

An order for one thousand black and one hundred clear P. I. Cases has been placed with the nitrocellulose fabricator. It is expected that samples of the new case will be available towards the end of March. The packaging materials for this production (other than the tearstrip cans) have not been ordered as of this date pending delivery of the new cases, in order to determine the exact cushioning necessary.

FINANCIAL STATEMENT

Total Amount of Contract	\$ 12,903.00
Expenditures for February 1959	44.06
Total Expenditures to 28 February 1959	44.06
Balance of Contract	12,858.94

Expiration Date: 27 November 1959